Title (en)

SYSTEM AND METHOD FOR ENHANCED REMOTE TRANSCODING USING CONTENT PROFILING

Title (de)

SYSTEM UND VERFAHREN FÜR VERBESSERTE REMOTE-TRANSKODIERUNG DURCH INHALTSPROFILIERUNG

Title (fr)

SYSTÈME ET PROCÉDÉ POUR TRANSCODAGE DISTANT AMÉLIORÉ À L'AIDE D'UN PROFILAGE DE CONTENU

Publication

EP 2666289 A1 20131127 (EN)

Application

EP 12702369 A 20120120

Priority

• US 201161434977 P 20110121
• US 2012021959 W 20120120

Abstract (en)

[origin: WO2012100117A1] A system and method as described herein involve materially improving the quality of encoded content generated on systems or platforms such as remote or CPE (Customer Premises Equipment) platforms. An aspect of the described system and method comprises profiling the source content, for example, on a per title basis, and generating profile information as a set of metadata that reflects the optimal transcoding parameters. This metadata is transmitted along with the content to be transcoded to the remote device which can then perform a superior process on the content, compared to a generic non-hinted transcode. Other aspects of the described system and method comprise separation of profiling analysis from the actual transcoding at a remote location, and encapsulation of profile information with the program content for delivery to the remote premises.

IPC 8 full level

H04N 7/01 (2006.01); **H04N 7/26** (2006.01); **H04N 21/2343** (2011.01)

CPC (source: EP KR US)

H04N 7/01 (2013.01 - EP KR US); **H04N 19/40** (2014.11 - EP KR US); **H04N 19/46** (2014.11 - EP US); **H04N 21/2343** (2013.01 - EP KR US); **H04N 21/25825** (2013.01 - EP US); **H04N 21/25833** (2013.01 - EP US)

Citation (search report)

See references of WO 2012100117A1

Citation (examination)

US 2010017516 A1 20100121 - SPARRELL CARLTON J [US], et al

Cited by

EP2955924A1; US10136147B2

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DOCDB simple family (publication)

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